Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application;

 (currently amended) A method for enabling a mobile communications device to transition from a first wireless communications network to a second wireless communications network, comprising the steps of:

generating in the second network a second network synchronization ehannel signal having a prescribed pattern unique to the second network; and

broadcasting the second network synchronization ehannel signal for receipt at a common receiver in the mobile communications device together with a first network synchronization ehannel signal from the first network to enable to the mobile communications device to synchronize with, and transition to, the second wireless communications network;

wherein the second network synchronization signal is transmitted at a same frequency as the first network synchronization signal.

- (currently amended) The method according to claim 1 wherein the generating step
 comprises the step of generating a Primary-Synchronization Channel Signal of a type utilized
 within the first wireless communications network for cell searching.
- 3. (currently amended) The method according to claim 1 wherein the generating step comprises the step of generating a Secondary Synchronization Channel Signal of a type utilized within the first wireless communications network for achieving frame synchronization and scrambling code detection in connection with a cell search.
- 4. (currently amended) A method of operating a mobile communications device to enable a seamless transition from a first wireless communications network to a second wireless communications network, comprising the steps of:

receiving at a common receiver in the mobile communications device a second network synchronization ehannel signal from the second wireless communications network together with a first network synchronization ehannel signal from the first wireless communications network; the second network synchronization ehannel signal having a pattern unique to the second

wireless communications network, and having a same frequency as the first network synchronization channel;

establishing the identity of the second wireless communications network by matching the pattern of second network synchronization ehannel <u>signal</u> with the pattern associated with the second wireless communications network; and

transitioning to the second communications network after the identity thereof has been established

- The method according to claim 4 wherein the establishing step is performed while the mobile communications device operates in a Frequency Division Duplex mode.
- The method according to claim 4 wherein the establishing step is performed while the mobile communications device operates in a Time Division Duplex Mode.
- (currently amended) The method according to claim 4 wherein the second network synchronization signal comprises a Primary-Channel Synchronization ehannel signal of a type utilized within the first wireless communications network for cell searching.
- 8. (currently amended) The method according to claim + 4 wherein the second network synchronization signal comprises a Secondary-Channel Synchronization ehannel signal of a type utilized within the first wireless communications network for achieving frame synchronization and scrambling code detection in connection with a cell search.
- (currently amended) In combination with a wireless <u>communications network Local Area</u>
 Network (LAN) having at least one access point for exchanging information with a mobile
 communications device capable of communicating with a wireless telephony network,
- a basic transmitter for transmitting a <u>second</u> wireless <u>LAN network</u> synchronization signal second for receipt at a common receiver in the mobile communications device together with a first synchronization <u>channel signal</u> transmitted by the wireless telephony network to enable to the mobile communications device to synchronize with, and transition to, the wireless <u>LAN</u> communications network;

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wherein the second network synchronization signal is transmitted at a same frequency as the first network synchronization signal.

- 10. (currently amended) The transmitter according to claim 9 wherein the second network synchronization ehannel signal comprises a Primary- Synchronization Channel signal of a type utilized within the wireless telephony network for cell searching.
- 11. (currently amended) The-method <u>transmitter</u> according to claim 9 wherein the <u>generating</u> step comprises the step of generating <u>transmitter transmits</u> a Secondary- Synchronization Channel <u>signal</u> of a type utilized within the first wireless <u>telephony</u> emmunications network for achieving frame synchronization and scrambling code detection in connection with a cell search.